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Energy Information Administration
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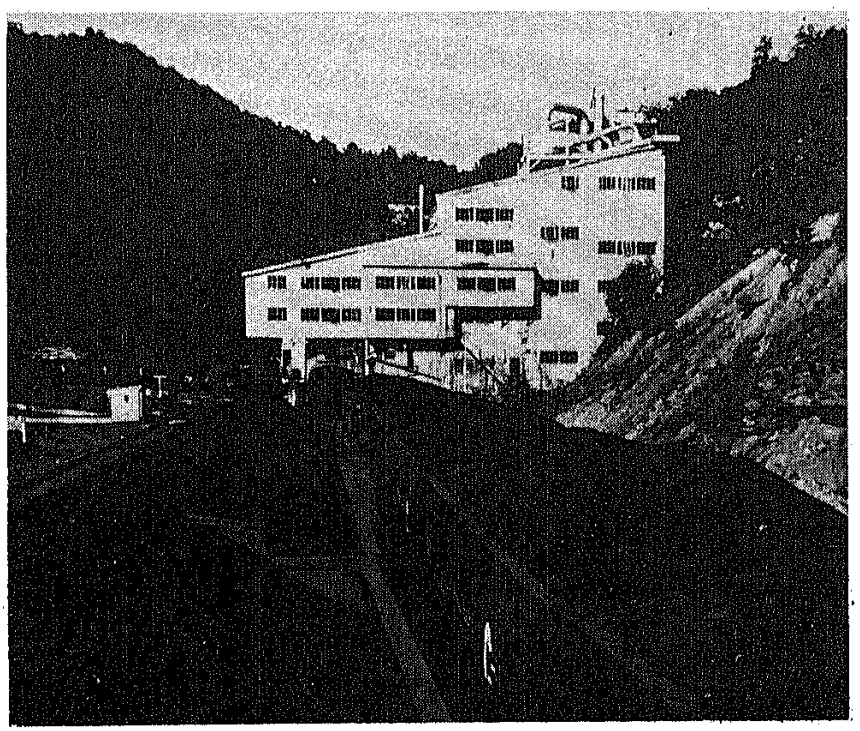
Weekly Coal Production

Production for Week Ended:
November 22, 1986



Preface

The WCP

The *Weekly Coal Production* (WCP) provides weekly production estimates of U.S. coal by state, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report,* the *Quarterly Coal Report, Coal Production 1984,* and *Coal Data: A Reference.*

This publication was prepared by Judith Wood under the direction of John E. Daniels, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202/252-8800).*

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Highlights

U.S. coal production in the week ended November 22, 1986, as estimated by the Energy Information Administration, totaled 18.71 million short tons (bituminous coal and lignite, 18.60 million short tons; Pennsylvania anthracite, .10 million short tons). This was 11.9 percent higher than in the previous week and was 4.2 percent higher than production in the corresponding week of 1985.

Cumulative U.S. coal production from January 1 through November 22, 1986, was estimated at 798.62 million short tons, 0.2 percent below the 800.11 million short tons produced in the comparable period in 1985.

The methodology used to make weekly estimates of coal production was published in the Weekly Coal Production (DOE/EIA-0218(86/35)), released for publication on September 8, 1986.

Figure 1. Coal Production

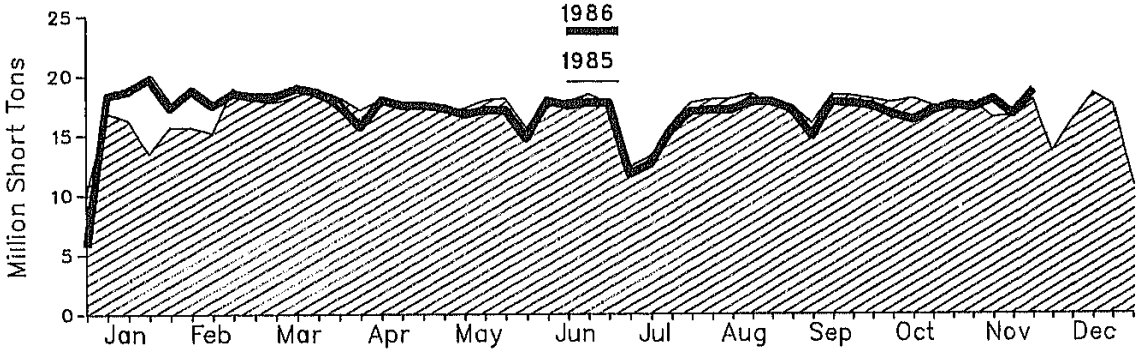

Table 1. Coal Production

Production and Carloadings	Week Ended			Year to Date Ended		
	11/22/86	11/15/86	11/23/85	11/22/86	11/23/85	Percent Change
Production (Thousand Short Tons)						
Bituminous[1] and Lignite	18,604	16,627	17,857	795,280	795,876	-0.1
Pennsylvania Anthracite	103	88	100	3,335	4,237	-21.3
U.S. Total	18,707	16,715	17,958	798,615	800,113	-.2
Railroad Cars Loaded	123,461	110,386	119,830	5,178,887	5,262,041	

[1]Includes subbituminous coal.
Note: 1986 data are preliminary. Total may not equal sum of components because of independent rounding.
Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 2. Coal Production by State
(Thousand Short Tons)

Region and State	Week Ended		
	11/22/86	11/15/86	11/23/85
Bituminous Coal[1] and Lignite			
East of the Mississippi	12,217	10,805	12,154
Alabama	361	335	515
Illinois	1,399	1,238	1,230
Indiana	661	558	775
Kentucky	3,404	3,070	3,318
Kentucky, Eastern	2,533	2,284	2,470
Kentucky, Western	872	786	849
Maryland	96	89	31
Ohio	835	730	857
Pennsylvania Bituminous	1,669	1,438	1,470
Tennessee	80	75	155
Virginia	851	730	907
West Virginia	2,858	2,542	2,895
West of the Mississippi	6,387	5,822	5,703
Alaska	32	28	36
Arizona	271	242	158
Arkansas	1	1	(*)
California	-	-	-
Colorado	220	265	373
Iowa	9	8	11
Kansas	24	22	26
Louisiana	45	33	27
Missouri	128	111	74
Montana	643	552	535
New Mexico	336	339	391
North Dakota	529	451	441
Oklahoma	78	70	64
Texas	872	779	813
Utah	190	212	296
Washington	87	78	96
Wyoming	2,923	2,629	2,363
Bituminous[1] and Lignite Total	18,604	16,627	17,857
Pennsylvania Anthracite	103	88	100
U.S. Total	18,707	16,715	17,958

[1]Includes subbituminous coal.
(*)Value is less than 500 short tons.
Note: 1986 data are preliminary. Total may not equal sum of components because of independent rounding.
Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 3. Coal Receipts and Average Price[1] at Electric Utility Plants

Census Division and State	August 1986		August 1985		Year to Date		August 1986	August 1985
	(Thousand Short Tons)	(Billion Btu)	(Thousand Short Tons)	(Billion Btu)	1986 (Billion Btu)	1985 (Billion Btu)	(Cents per Million Btu)	
New England Total	375	9,961	803	15,989	164,930	116,558	179.1	200.8
Connecticut	50	1,319	65	1,717	14,911	14,020	197.9	232.5
Maine	-	-	-	-	-	-	-	-
Massachusetts	264	8,983	413	10,924	70,711	78,961	169.5	185.7
New Hampshire	61	1,659	125	3,348	19,308	23,577	204.0	201.1
Rhode Island	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Middle Atlantic Total	4,464	111,063	4,464	110,634	829,271	822,762	152.2	159.6
New Jersey	256	6,824	349	9,208	41,815	58,163	171.1	188.9
New York	493	12,520	630	16,012	108,805	125,439	165.5	170.4
Pennsylvania	3,714	91,709	3,485	85,414	681,052	641,070	149.0	154.4
East North Central Total	14,947	331,645	14,211	314,761	2,353,656	2,219,863	172.4	180.1
Illinois	2,762	58,079	2,851	55,189	479,960	434,930	210.6	223.2
Indiana	3,091	65,570	2,986	64,452	522,178	550,072	163.4	160.9
Michigan	3,315	78,840	3,031	69,160	308,186	346,154	175.3	187.7
Ohio	4,118	98,573	4,050	96,291	758,835	683,558	163.1	165.0
Wisconsin	1,663	32,975	1,492	29,659	207,892	204,951	163.5	172.6
West North Central Total	7,226	128,936	7,422	131,228	935,391	1,044,510	127.4	135.2
Iowa	1,073	20,248	1,035	19,244	135,767	154,288	144.2	147.4
Kansas	1,269	22,712	1,208	22,711	161,681	177,808	126.8	137.5
Minnesota	807	14,313	923	16,326	100,980	128,611	126.5	147.9
Missouri	2,009	42,795	1,910	40,784	300,778	328,261	143.5	152.8
Nebraska	400	7,027	513	10,533	66,723	77,103	101.4	110.5
North Dakota	1,500	19,870	1,525	20,100	152,625	184,346	83.1	88.5
South Dakota	162	1,974	127	1,521	13,859	17,817	123.9	125.8
South Atlantic Total	10,921	271,954	10,712	266,610	1,949,450	1,866,066	170.2	183.0
Delaware	188	4,866	200	5,195	39,097	40,748	188.9	191.7
District of Columbia	-	-	-	-	-	-	-	-
Florida	1,476	38,417	1,363	33,380	298,424	290,011	188.0	210.3
Georgia	2,298	55,777	2,313	56,078	461,975	411,741	174.3	188.8
Maryland	718	18,302	602	15,282	124,286	102,912	184.3	178.8
North Carolina	1,842	48,076	2,117	52,812	285,318	335,942	185.2	188.9
South Carolina	729	18,552	809	20,182	124,844	140,822	180.7	191.1
Virginia	836	21,372	677	17,207	120,968	103,393	187.2	178.6
West Virginia	2,835	70,490	2,832	85,418	494,728	440,441	148.5	163.5
East South Central Total	6,503	154,686	5,737	134,879	1,231,030	1,035,669	160.9	171.7
Alabama	1,923	47,153	1,800	43,355	379,239	318,059	188.7	198.6
Kentucky	2,410	55,684	2,163	49,163	418,743	367,881	133.9	140.2
Mississippi	360	9,464	385	9,348	73,995	66,548	246.5	251.7
Tennessee	1,781	42,284	1,388	32,815	361,053	285,303	148.5	160.7
West South Central Total	9,812	151,626	9,786	161,288	1,051,430	1,090,680	164.2	168.8
Arkansas	1,117	19,483	1,047	17,442	130,114	136,253	150.1	158.3
Louisiana	944	15,436	858	11,084	101,416	93,208	172.8	220.2
Oklahoma	1,250	21,608	1,418	24,232	137,532	151,423	189.1	185.8
Texas	6,501	94,514	6,867	98,509	682,368	709,167	148.8	160.2
Mountain Total	7,158	138,844	7,087	139,806	1,001,837	1,032,364	113.8	115.1
Arizona	1,114	23,223	1,354	28,499	173,507	194,836	147.9	130.9
Colorado	1,186	23,308	1,256	24,852	168,895	178,799	118.0	118.4
Idaho	-	-	-	-	-	-	-	-
Montana	621	18,158	840	11,198	85,374	62,985	53.7	65.9
Nevada	723	16,170	313	7,356	117,152	67,940	134.5	198.1
New Mexico	1,378	26,264	1,081	20,113	173,094	168,982	108.8	114.6
Utah	428	9,911	748	17,753	90,927	100,423	146.5	128.2
Wyoming	1,404	24,611	1,898	30,032	212,687	228,417	97.6	91.1
Pacific Total	386	6,832	400	8,480	51,727	44,614	170.1	167.1
California	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	874	-	-
Washington	360	6,832	400	8,480	51,727	43,740	170.1	167.1
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	61,760	1,303,932	60,421	1,270,241	9,607,918	9,272,088	168.1	184.0

1 Based on the cost including insurance and freight (c.i.f. cost).
Note: Total may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4. Coal Stocks at Electric Utility Plants
(Thousand Short Tons)

Census Division and State	September 30, 1986	August 31, 1986	September 30, 1985	Percent Change September 30: 1986 versus 1985
New England Total	1,150	1,047	1,190	-2.6
Connecticut	0	0	0	-
Maine	-	-	-	-
Massachusetts	687	588	802	-13.2
New Hampshire	434	431	345	25.8
Rhode Island	28	28	34	-18.3
Vermont	-	-	8	-
Middle Atlantic Total	16,367	16,134	18,523	-1.0
New Jersey	795	716	859	-7.5
New York	1,711	1,718	1,657	3.3
Pennsylvania	13,850	13,700	14,007	-1.1
East North Central Total	40,324	38,210	44,692	-9.8
Illinois	7,997	8,095	7,711	3.7
Indiana	10,392	9,885	12,509	-16.9
Michigan	8,855	7,824	10,225	-13.4
Ohio	8,175	7,981	8,880	-7.9
Wisconsin	4,905	4,427	5,357	-8.4
West North Central Total	21,094	20,894	24,624	-14.3
Iowa	3,843	3,538	4,816	-20.2
Kansas	3,353	3,313	3,831	-12.5
Minnesota	3,299	3,183	3,893	-15.3
Missouri	5,515	5,535	5,953	-7.4
Nebraska	2,015	1,933	2,393	-15.8
North Dakota	2,802	2,945	3,432	-18.4
South Dakota	267	269	306	-12.7
South Atlantic Total	20,794	20,806	24,027	-13.5
Delaware	469	423	482	-2.7
District of Columbia	-	-	-	-
Florida	2,861	3,310	3,064	-6.6
Georgia	5,563	5,550	4,535	22.7
Maryland	1,161	1,170	1,799	-35.5
North Carolina	2,404	2,675	4,706	-48.9
South Carolina	1,526	1,499	1,833	-16.8
Virginia	1,502	1,239	1,593	-5.7
West Virginia	5,309	4,840	6,014	-11.7
East South Central Total	16,143	16,029	16,783	-9.7
Alabama	4,575	4,800	4,059	12.7
Kentucky	4,861	4,988	7,490	-35.1
Mississippi	1,063	988	1,056	.6
Tennessee	4,645	4,254	4,157	11.7
West South Central Total	15,684	18,574	17,701	-12.0
Arkansas	1,755	2,070	2,445	-28.2
Louisiana	2,045	2,188	1,900	7.6
Oklahoma	3,733	4,088	4,248	-12.1
Texas	8,050	8,228	9,108	-11.6
Mountain Total	19,098	18,427	16,628	14.9
Arizona	3,420	3,320	3,105	10.1
Colorado	4,283	4,237	4,921	-13.0
Idaho	-	-	-	-
Montana	714	714	812	16.7
Nevada	1,631	1,502	1,418	15.0
New Mexico	1,492	1,338	1,567	-6.6
Utah	2,240	2,243	887	152.8
Wyoming	5,318	5,075	4,088	30.1
Pacific Total	2,184	2,177	928	135.3
California	-	-	-	-
Oregon	184	184	184	.0
Washington	1,993	1,987	738	169.8
Alaska	8	6	8	30.6
Hawaii	-	-	-	-
U.S. Total	151,737	149,899	163,066	-6.9

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

5. Coal Consumption at Electric Utility Plants
(Thousand Short Tons)

:anaua Division and State	September 1988	August 1988	September 1985	Year to Date		
				1986	1985	Percent Change
and Total	313	411	491	4,185	4,725	-11.4
cut	65	72	75	630	804	4.3
	-	-	-	-	-	-
usetts	200	306	272	2,868	3,120	-8.1
npshire	48	32	141	675	978	-31.0
iland	0	0	0	0	0	-
	-	-	3	12	24	-48.8
lantic Total	3,804	4,207	4,109	37,236	40,504	-8.1
sey	198	248	285	2,053	2,637	-22.1
k	465	467	602	4,868	5,938	-21.4
ania	3,140	3,492	3,223	30,517	31,931	-4.4
h Central Total	12,253	13,753	12,686	122,038	117,090	4.2
	2,358	2,652	2,343	24,092	23,133	4.1
	2,855	3,254	2,950	28,754	28,744	.0
	2,194	2,443	2,282	20,255	18,836	8.7
	3,830	4,094	3,887	36,624	34,967	4.7
in	1,216	1,309	1,224	12,312	11,811	6.0
th Central Total	6,287	7,163	6,588	62,171	85,513	-6.1
	705	934	893	8,991	9,449	-4.8
	1,041	1,213	1,175	10,515	11,041	-4.8
ta	672	688	1,059	7,550	8,403	-10.1
	1,854	2,060	1,866	16,380	17,546	-6.8
a	351	521	397	4,570	4,550	.4
akota	1,381	1,590	1,101	12,880	12,804	-1.0
akota	205	177	96	1,475	1,721	-14.3
antic Total	10,127	10,978	9,749	82,513	92,218	.3
e	176	210	185	1,784	1,912	-8.7
of Columbia	-	-	-	-	-	-
	1,721	1,668	1,440	13,472	13,814	-2.6
	2,270	2,473	2,413	20,592	21,750	-5.3
d	627	751	832	8,044	5,095	18.8
arolina	1,855	1,993	1,426	18,149	15,399	4.9
arolina	685	857	835	6,044	5,785	4.8
	550	630	574	5,682	5,279	7.8
ginia	2,262	2,396	2,443	22,747	23,204	-2.0
th Central Total	6,381	8,875	6,332	68,346	56,384	6.3
i	1,881	2,036	1,816	16,889	18,312	3.5
y	2,447	2,520	2,283	21,805	20,479	6.5
ppi	352	408	320	3,377	3,238	4.3
ioe	1,731	1,899	1,812	16,275	15,356	8.0
ith Central Total	10,113	10,791	8,353	81,682	80,354	1.7
s	1,336	1,267	977	9,268	9,391	-1.3
a	1,051	904	733	7,017	8,816	6.1
na	1,136	1,305	1,202	8,991	8,941	-9.6
	6,690	7,315	6,441	56,408	54,405	3.7
i Total	6,870	7,189	8,816	57,622	81,188	-8.0
	1,074	1,286	1,328	8,994	10,900	-17.6
o	1,181	1,253	1,155	10,725	10,598	1.2
	-	-	-	-	-	-
a	932	928	577	4,767	4,249	11.9
	665	671	273	5,577	4,430	25.9
xico	1,091	806	1,250	10,084	10,923	-7.6
	647	724	628	4,854	4,844	.2
g	1,379	1,521	1,803	12,720	15,445	-17.6
otal	379	448	668	2,083	4,181	-60.7
ia	-	-	-	-	-	-
	0	0	0	0	418	-100.0
gton	368	433	641	1,870	3,632	-47.0
	21	15	17	192	231	-16.7
	-	-	-	-	-	-
al	66,636	81,784	66,780	617,756	621,158	-.7

e: Total may not equal sum of components because of independent rounding.
rce: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 6. Coal Exports by Continent and Country of Destination, and Rank: September 1986
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite[1]	Bituminous			Total
			Metallurgical	Steam[2]	Total	
North America Total	45,365	—	698,616	832,870	1,731,485	1,776,870
Canada	42,137	—	898,335	832,663	1,730,998	1,773,135
Mexico	3,228	—	—	207	207	3,435
Trinidad & Tobago	20	—	280	—	280	300
South America Total	11,974	128	629,674	10,869	540,643	552,945
Argentina	—	—	69,947	—	69,947	69,947
Brazil	5,449	—	460,027	10,869	470,896	476,345
Peru	—	126	—	—	—	128
Venezuela	6,525	—	—	—	—	6,525
Europe Total	7,657	—	2,504,676	1,174,363	3,679,033	3,886,690
Belgium & Luxembourg	—	—	370,475	119,482	489,957	489,957
Denmark	—	—	65,609	67,211	132,820	132,820
France	—	—	173,454	29,941	203,395	203,395
Ireland	—	—	—	157,671	157,671	157,671
Italy	—	—	520,410	283,372	803,782	803,782
Netherlands	7,657	—	296,037	276,424	574,461	582,118
Portugal	—	—	—	77,529	77,529	77,529
Romania	—	—	176,425	—	178,425	178,425
Spain	—	—	171,434	—	171,434	171,434
Sweden	—	—	227,694	18,400	246,094	246,094
Turkey	—	—	202,989	68,923	271,912	271,912
United Kingdom	—	—	262,190	73,370	335,560	335,560
West Germany	—	—	—	40	40	40
Yugoslavia	—	—	37,953	—	37,953	37,953
Asia Total	206,346	51	1,284,659	815,642	1,699,701	2,109,098
China (Taiwan)	101	—	—	410,498	410,496	410,599
Indonesia	—	—	2,400	—	2,400	2,400
Japan	—	—	1,093,612	65,291	1,158,903	1,158,903
Korea, Republic of	209,245	—	188,047	103,903	291,950	501,195
Lebanon	—	—	—	35,950	35,950	35,950
Singapore	—	51	—	—	—	51
Africa Total	—	—	—	83,692	83,692	83,692
Morocco	—	—	—	63,692	63,692	63,692
Total	274,362	179	5,217,316	2,897,436	7,914,754	6,189,295

[1] Includes drilling mud containing lignite.
[2] Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 7. Coal Exports by Continent and Country of Destination, and Rank: January - September 1986
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite[1]	Bituminous			Total
			Metallurgical	Steam[2]	Total	
North America Total	347,370	27,441	4,642,593	5,036,151	9,678,744	10,053,584
Bahamas	5	—	—	—	—	5
Bermuda	—	—	—	184	184	184
Canada	320,045	9,628	4,475,815	4,997,732	9,473,547	9,803,218
Costa Rica	445	—	—	—	—	445
Dominican Republic	—	—	31,369	—	31,369	31,369
Haiti	—	—	—	19,718	19,718	19,718
Honduras	—	77	—	—	—	77
Mexico	24,875	17,739	134,893	18,193	153,086	195,699
Panama	72	—	—	3	3	75
Trinidad & Tobago	1,937	—	516	321	837	2,774
South America Total	27,497	355	4,619,811	45,814	4,968,225	4,984,047
Argentina	452	119	644,685	—	644,685	645,256
Brazil	10,931	—	4,181,378	45,571	4,226,947	4,237,878
Chile	12	44	61,187	—	61,187	61,243
Colombia	3	—	—	—	—	3
Ecuador	—	—	23,363	—	23,363	23,363
Guyana	—	—	—	13	13	13
Peru	—	192	—	8	8	200
Venezuela	18,069	—	—	22	22	18,091
Europe Total	35,736	—	21,344,605	11,588,194	32,932,899	32,968,436
Albania	—	—	95,160	—	95,160	95,160
Belgium & Luxembourg	—	—	2,789,594	562,759	3,352,353	3,352,353
Bulgaria	—	—	—	31,856	31,856	31,856
Cyprus	—	—	—	10,501	10,501	10,501
Denmark	—	—	272,741	1,374,931	1,647,672	1,647,672
Finland	324	—	—	49,078	49,078	49,402
France	—	—	2,909,208	1,391,123	4,300,329	4,300,329
Greece	—	—	68,678	405,328	473,904	473,904
Iceland	—	—	3,942	33,392	37,334	37,334
Ireland	—	—	—	510,444	510,444	510,444
Italy	738	—	4,372,099	3,770,076	8,142,174	8,142,912
Netherlands	7,857	—	2,397,654	1,853,982	4,251,636	4,259,293
Norway	19,004	—	91,145	33,985	125,130	144,214
Portugal	—	—	135,688	800,814	936,202	936,202
Romania	7,716	—	746,311	—	746,311	754,027
Spain	—	—	1,828,623	237,443	2,066,066	2,066,066
Sweden	—	—	870,824	43,274	914,098	914,098
Turkey	—	—	1,802,451	128,651	1,931,102	1,931,102
United Kingdom	—	—	2,141,076	102,252	2,243,328	2,243,328
West Germany	217	—	315,937	192,992	508,929	509,146
Yugoslavia	—	—	523,578	5,514	529,092	529,092
Asia Total	595,837	5,129	10,875,152	4,429,868	15,104,818	15,705,584
Bangladesh	—	—	—	48,711	48,711	48,711
China (Peking)	—	153	—	—	—	153
China (Taiwan)	101	—	185,369	2,560,468	2,745,837	2,745,938
Indonesia	—	—	2,400	500	2,900	2,900
Israel	—	11	—	244,015	244,015	244,026
Japan	13	262	8,861,450	584,298	9,445,748	9,446,023
Korea, Republic of	595,516	—	1,440,470	551,857	2,092,127	2,687,642
Lebanon	—	—	—	213,137	213,137	213,137
Malaysia	—	—	38,844	—	38,844	38,844
Pakistan	—	—	60,899	—	60,899	60,899
Philippines	—	—	87,720	63,498	151,218	151,218
Singapore	8	4,703	—	65,384	65,384	70,095
Oceania & Australia Total	10	119	—	—	—	129
Australia	5	—	—	—	—	5
French Pacific Isl	—	119	—	—	—	119
New Zealand	5	—	—	—	—	5
Africa Total	22,097	1,328	926,428	440,936	1,366,361	1,389,784
Algeria	—	1,328	518,460	—	518,460	519,788
Egypt	82	—	322,918	—	322,918	322,980
Liberia	—	—	86,048	—	86,048	86,048
Morocco	22,036	—	—	440,935	440,935	462,970
Total	1,028,329	34,370	42,498,287	21,540,560	64,038,847	65,101,643

[1] Includes drilling mud containing lignite.
[2] Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 8. Coal Exports by Customs District and Rank: September 1986
(Short Tons)

Customs District	Anthracite	Lignite[1]	Bituminous			Total
			Metallurgical	Steam[2]	Total	
Eastern Total	270,282	128	3,188,210	873,060	4,061,270	4,331,680
Baltimore, MD	177	—	171,098	230,141	401,239	401,416
Buffalo, NY	3,844	—	—	1,110	1,110	4,954
New York City, NY	108,669	128	—	59	59	109,056
Ogdensburg, NY	2,267	—	—	112	112	2,379
Philadelphia, PA	155,125	—	2,400	216,410	218,810	373,935
Norfolk, VA	—	—	3,014,712	425,228	3,439,940	3,439,940
Southern Total	3,351	—	1,026,406	818,873	1,844,379	1,847,730
Mobile, AL	—	—	714,417	56,571	770,988	770,988
New Orleans, LA	—	—	288,075	752,937	1,041,012	1,041,012
San Juan, PR	—	—	280	—	280	280
Charleston, SC	—	—	22,634	—	22,634	22,634
Houston-Galveston, T	103	—	—	9,258	9,258	9,361
Laredo, T	3,228	—	—	207	207	3,435
Virgin Islands	20	—	—	—	—	20
Western Total	—	51	105,367	69,529	174,896	174,947
Anchorage, AK	—	—	—	69,529	69,529	69,529
Los Angeles, CA	—	—	105,367	—	105,367	105,367
San Francisco, CA	—	51	—	—	—	51
Northern Total	729	—	898,335	936,874	1,834,209	1,834,938
Detroit, MI	729	—	—	1,138	1,138	1,067
Cleveland, OH	—	—	898,335	934,736	1,833,071	1,833,071
Total	274,362	179	5,217,318	2,697,436	7,914,754	8,188,296

[1] Includes drilling mud containing lignite.
[2] Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 9. Coal Exports by Customs District and Rank: January - September 1986
(Short Tons)

Customs District	Anthracite	Lignite[1]	Bituminous			Total
			Metallurgical	Steam[2]	Total	
Eastern Total	992,152	313	29,657,599	8,573,031	38,230,630	39,223,095
Baltimore, MD	751	—	2,936,344	2,004,214	4,940,558	4,941,309
Buffalo, NY	13,346	—	674	2,524	3,198	16,544
New York City, NY	222,530	192	—	67	67	222,769
Ogdensburg, NY	13,479	—	—	1,148	1,148	14,627
Philadelphia, PA	741,468	121	241,160	1,825,924	2,066,184	2,807,773
Norfolk, VA	578	—	26,479,421	4,740,854	31,219,475	31,220,053
Southern Total	28,674	15,913	8,000,025	6,626,721	14,626,746	14,671,533
Mobile, AL	—	—	5,953,143	453,057	6,406,200	6,406,200
Savannah, GA	—	—	—	22	22	22
Miami, FL	121	—	—	—	—	121
Tampa, FL	—	—	—	197	197	197
New Orleans, LA	4,060	—	1,270,484	6,017,589	7,288,073	7,292,133
Wilmington, NC	—	—	151,231	—	151,231	151,231
San Juan, PR	—	—	516	321	837	837
Charleston, SC	—	—	624,483	75,927	700,410	700,410
El Paso, T	1,936	—	—	—	—	1,936
Houston-Galveston, T	140	1,609	—	71,912	71,912	73,661
Laredo, T	22,597	14,304	166	7,696	7,864	44,765
Virgin Islands	20	—	—	—	—	20
Western Total	617	6,770	366,670	1,132,426	1,496,995	1,506,662
Anchorage, AK	—	—	—	617,263	617,263	617,263
Los Angeles, CA	5	2,952	365,380	511,470	676,856	679,816
San Diego, CA	342	3,434	92	179	271	4,047
San Francisco, CA	56	1,262	—	39	39	1,357
Great Falls, MT	—	252	—	—	—	252
Seattle, WA	414	870	1,096	3,446	4,544	5,828
Northern Total	6,463	9,374	4,474,063	6,206,363	8,682,476	9,696,333
Detroit, MI	6,232	9,374	2,753	16,463	19,216	34,822
Duluth, MN	—	—	—	269	269	269
Pembina, ND	251	—	—	—	—	251
Cleveland, OH	—	—	4,471,340	5,191,651	9,662,991	9,662,991
Total	1,026,326	34,370	42,496,267	21,540,660	64,036,647	65,101,543

[1] Includes drilling mud containing lignite.
[2] Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 10. Coal Exports by Continent and Country of Destination
(Short Tons)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date 1986	Year to date 1985	Percent Change
North America Total	1,776,870	1,853,336	1,798,002	10,053,684	12,005,015	—16.3
Bahamas	—	—	—	5	—	—
Bermuda	—	—	—	184	14	(1)
Canada	1,773,135	1,842,212	1,778,354	9,003,218	11,634,915	—15.7
Costa Rica	—	—	—	445	2,420	—81.6
Dominican Republic	—	—	12,785	31,369	12,785	145.4
Guatemala	—	—	—	—	158	—
Haiti	—	—	—	19,718	45,570	—56.7
Honduras	—	—	—	77	83	—7.2
Mexico	3,435	9,876	6,863	195,899	307,053	—36.3
Panama	—	—	—	75	402	—81.3
Trinidad & Tobago	300	1,250	—	2,774	1,615	71.8
South America Total	552,945	422,990	450,104	4,984,047	5,208,370	—4.3
Argentina	89,947	36,680	36,367	645,258	419,755	53.7
Bolivia	—	—	—	—	31,397	—
Brazil	476,345	386,138	384,131	4,237,878	4,575,208	—7.4
Chile	—	—	29,606	61,243	121,194	—49.5
Colombia	—	—	—	3	35	—91.4
Ecuador	—	—	—	23,383	—	—
Guyana	—	—	—	13	—	—
Peru	128	—	—	200	28,955	—99.3
Venezuela	6,525	172	—	16,091	31,748	—49.3
Europe Total	3,686,690	3,268,698	3,970,157	32,988,435	32,435,008	1.8
Albania	—	—	23,129	95,160	181,699	—47.8
Belgium & Luxembourg	489,957	200,496	228,658	3,352,353	3,008,329	11.5
Bulgaria	—	—	—	31,856	104,606	—69.5
Cyprus	—	—	—	10,501	—	—
Denmark	132,820	397,803	308,182	1,647,872	1,704,571	—3.3
Finland	—	—	303,598	49,402	466,303	—89.4
France	203,395	475,860	208,490	4,300,329	3,325,938	29.3
Greece	—	32,198	107,992	473,904	790,768	—40.1
Iceland	—	4,968	7,953	37,334	22,618	65.1
Ireland	157,671	—	—	510,444	283,123	80.3
Italy	803,782	721,708	826,341	8,142,912	7,834,824	8.7
Netherlands	582,118	593,436	610,713	4,259,283	4,517,853	—5.7
Norway	—	17,568	69,891	144,214	193,475	—25.6
Portugal	77,529	40,606	88,929	936,202	881,885	6.2
Romania	176,425	—	181,117	754,027	723,181	4.3
Spain	171,434	155,497	399,049	2,098,086	2,459,750	—14.8
Sweden	248,094	76,147	325,236	914,098	976,877	—6.4
Switzerland	—	—	—	—	8,047	—
Turkey	271,912	194,870	57,025	1,931,102	1,847,850	4.5
United Kingdom	335,560	254,984	200,578	2,249,328	2,077,643	8.0
West Germany	40	217	14,330	509,146	710,085	—28.3
Yugoslavia	37,953	102,540	10,968	529,092	517,203	2.3
Asia Total	2,109,098	1,901,414	1,662,497	15,705,684	17,630,746	—10.9
Bangladesh	—	46,711	—	46,711	—	—
China (People's Republic)	—	—	—	153	8	(1)
China (Taiwan)	410,599	372,784	243,247	2,745,938	2,391,095	14.8
India	—	—	—	—	520	—
Indonesia	2,400	—	—	2,900	900	222.2
Israel	—	122,479	—	244,028	464,282	—47.4
Japan	1,158,903	748,417	1,178,070	9,446,023	12,159,548	—22.3
Jordan	—	—	—	—	95	—
Korea, Republic of	501,195	437,719	240,111	2,887,842	2,522,821	6.5
Lebanon	35,950	—	—	213,137	—	—
Malaysia	—	38,844	—	36,844	—	—
Pakistan	—	30,833	—	60,899	88,726	—31.4
Philippines	—	105,155	—	161,216	12	(1)
Qatar	—	—	—	—	127	—
Saudi Arabia	—	—	—	—	1,146	—
Singapore	51	472	1,069	70,095	1,384	(1)
United Arab Emirates	—	—	—	—	84	—
Oceania & Australia Total	—	—	—	129	68	89.7
Australia	—	—	—	5	49	—89.8
French Pacific Isl	—	—	—	119	—	—
New Zealand	—	—	—	5	—	—
Papua New Guinea	—	—	—	—	19	—
Africa Total	83,692	271,620	214,533	1,389,784	1,303,339	6.8
Algeria	—	57,404	112,488	517,788	716,895	—27.8
Egypt	—	42,670	42,794	322,980	419,240	—23.0
Gabon	—	—	—	—	304	—
Liberia	—	—	—	88,048	—	—
Morocco	83,692	171,546	69,253	462,970	112,561	311.3
Nigeria	—	—	—	—	6	—
South Africa, Rep of	—	—	—	—	54,334	—
Total	8,189,295	7,718,058	8,095,293	85,101,543	88,582,548	—5.1

[1] Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 11. Average Price[1] of Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date 1986	Year to date 1985	Year to date Percent Change
North America Total	$50.20	$49.56	$50.05	$49.81	$50.50	—1.4
Bahamas	—	—	—	(2)	—	—
Bermuda	—	—	—	40.06	(2)	—87.8
Canada	50.21	49.52	49.94	49.80	50.58	—1.3
Costa Rica	—	—	—	125.84	52.96	137.6
Dominican Republic	—	—	40.49	44.78	48.49	—7.7
Guatemala	—	—	—	—	57.75	—
Haiti	—	—	—	28.12	27.44	2.5
Honduras	—	—	—	40.08	(2)	—63.2
Mexico	44.67	38.13	83.39	46.41	49.75	—6.7
Panama	—	—	—	(2)	65.84	799.6
Trinidad & Tobago	55.36	189.43	—	136.25	(2)	—54.4
South America Total	48.70	46.89	62.97	48.32	51.17	—5.6
Argentina	46.52	50.01	50.80	48.03	51.78	—7.3
Bolivia	—	—	—	—	48.13	—
Brazil	48.59	46.30	53.48	48.12	51.02	—5.7
Chile	—	—	48.99	49.00	50.67	—3.3
Colombia	—	—	—	(2)	40.51	847.8
Ecuador	—	—	—	43.57	—	—
Guyana	—	—	—	(2)	—	—
Peru	39.84	—	—	51.00	53.40	—4.5
Venezuela	80.16	(2)	—	114.46	67.65	69.2
Europe Total	43.82	43.43	45.97	44.40	47.53	—6.6
Albania	—	—	48.08	46.49	49.78	—6.6
Belgium & Luxembourg	45.36	49.02	45.05	45.20	47.98	—5.8
Bulgaria	—	—	—	48.99	43.43	12.8
Cyprus	—	—	—	34.47	—	—
Denmark	38.43	31.81	33.43	34.98	38.97	—10.3
Finland	—	—	43.66	33.17	42.77	—22.4
France	39.42	44.93	45.34	42.86	46.42	—7.7
Greece	—	43.31	33.74	32.62	34.66	—5.9
Iceland	—	80.00	51.72	58.16	54.25	9.1
Ireland	45.57	—	—	46.60	53.48	—12.8
Italy	44.03	40.95	47.07	43.37	46.95	—7.6
Netherlands	45.17	45.57	52.30	47.49	51.54	—7.9
Norway	—	75.53	41.33	64.50	55.09	17.1
Portugal	39.05	46.36	51.96	42.91	48.70	—11.9
Romania	37.97	—	46.01	42.15	46.65	—9.6
Spain	44.86	42.17	46.26	45.87	47.13	—2.7
Sweden	43.81	43.70	45.98	45.45	46.40	—2.0
Switzerland	—	—	—	—	90.73	—
Turkey	45.15	51.05	54.63	46.32	49.21	—5.9
United Kingdom	45.81	46.34	46.39	47.72	50.54	—5.6
West Germany	40.00	36.02	63.50	49.87	51.57	—3.7
Yugoslavia	41.50	48.08	80.56	46.78	50.38	—7.1
Asia Total	45.18	44.21	45.66	46.46	48.18	—3.6
Bangladesh	—	45.77	—	45.77	—	—
China (People's Republic)	—	—	—	40.06	(2)	—98.8
China (Taiwan)	43.63	42.77	46.03	42.43	42.39	.1
India	—	—	—	—	(2)	—
Indonesia	50.00	—	—	48.28	40.00	20.7
Israel	—	35.83	—	38.73	42.17	—5.8
Japan	48.35	47.80	47.24	49.14	50.04	—1.8
Jordan	—	—	—	—	(2)	—
Korea, Republic of	40.30	40.97	37.51	43.05	45.25	—4.9
Lebanon	28.11	—	—	33.81	—	—
Malaysia	—	45.71	—	45.71	—	—
Pakistan	—	59.88	—	59.88	59.90	(*)
Philippines	—	41.22	—	41.85	(2)	—85.7
Qatar	—	—	—	—	49.98	—
Saudi Arabia	—	—	—	—	117.28	—
Singapore	39.88	40.01	40.01	35.60	52.48	—32.1
United Arab Emirates	—	—	—	—	83.99	—
Oceania & Australia Total	—	—	—	73.12	(2)	—70.1
Australia	—	—	—	(2)	(2)	142.9
French Pacific Isl	—	—	—	39.97	—	—
New Zealand	—	—	—	(2)	—	—
Papua New Guinea	—	—	—	—	(2)	—
Africa Total	$40.25	$45.31	$46.72	44.49	$47.64	—6.8
Algeria	—	46.48	48.40	48.01	49.57	—3.2
Egypt	—	43.55	44.18	43.61	45.03	—3.2
Gabon	—	—	—	—	40.01	—
Liberia	—	—	—	43.16	—	—
Morocco	40.25	45.38	45.36	41.42	45.36	—8.7
Nigeria	—	—	—	—	(2)	—
South Africa, Rep of	—	—	—	—	47.10	—
Total	46.85	45.34	47.22	46.03	48.50	—5.1

1 Based on the free alongside ship (f.a.s.) value.
2 Average prices of $200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 6 for more information.
(*) Rounded to zero
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 12. Bituminous[1] Coal Exports
(Short Tons)

Continent and Country of Destination	September 1996	August 1996	September 1995	Year to date		
				1996	1995	Percent Change
North America Total	1,731,495	1,800,372	1,795,715	9,679,744	11,770,162	—17.9
Bermuda	—	—	—	164	14	(2)
Canada	1,730,999	1,797,569	1,777,218	9,473,547	11,429,467	—17.1
Costa Rica	—	—	—	—	2,400	—
Dominican Republic	—	—	12,795	31,369	12,785	145.4
Guatemala	—	—	—	—	158	—
Haiti	—	—	—	19,718	45,570	—56.7
Honduras	—	—	—	—	44	—
Mexico	207	2,803	5,712	153,086	279,383	—45.2
Panama	—	—	—	3	267	—98.9
Trinidad & Tobago	280	—	—	937	14	(2)
South America Total	540,943	422,388	445,439	4,956,225	5,185,398	—4.4
Argentina	69,947	36,229	36,367	644,685	419,654	53.6
Bolivia	—	—	—	—	31,397	—
Brazil	470,996	386,136	379,465	4,226,947	4,564,968	—7.4
Chile	—	—	29,606	81,197	121,194	—49.5
Ecuador	—	—	—	23,363	—	—
Guyana	—	—	—	13	—	—
Peru	—	—	—	9	28,955	—100.0
Venezuela	—	—	—	22	19,330	—99.9
Europe Total	3,879,033	3,262,077	3,967,111	32,932,699	32,269,058	2.2
Albania	—	—	23,129	95,160	181,699	—47.8
Belgium & Luxembourg	499,957	200,496	226,658	3,352,353	2,991,617	12.1
Bulgaria	—	—	—	31,856	34,281	—7.1
Cyprus	—	—	—	10,501	—	—
Denmark	132,620	367,903	306,143	1,647,672	1,704,457	—3.3
Finland	—	—	303,598	49,079	468,303	—89.5
France	203,395	475,860	209,490	4,300,329	3,306,912	30.0
Greece	—	32,198	107,992	473,904	790,768	—40.1
Iceland	—	4,968	7,953	37,334	22,619	85.1
Ireland	157,871	—	—	510,444	258,586	97.4
Italy	903,792	721,709	828,341	9,142,174	7,834,305	6.7
Netherlands	574,461	593,436	610,713	4,251,636	4,495,426	—5.4
Norway	—	11,164	69,891	125,130	167,997	—26.5
Portugal	77,529	40,608	88,929	936,202	881,685	6.2
Romania	176,425	—	191,117	746,311	723,191	3.2
Spain	171,434	155,497	399,049	2,098,066	2,458,879	—14.9
Sweden	246,094	76,147	325,238	914,099	976,832	—6.4
Turkey	271,912	194,670	53,898	1,931,102	1,844,811	4.7
United Kingdom	335,560	254,994	200,576	2,243,329	2,041,128	9.9
West Germany	40	—	14,330	509,929	709,959	—28.3
Yugoslavia	37,953	102,540	10,988	529,092	517,033	2.3
Asia Total	1,999,701	1,799,798	1,552,804	15,104,918	17,272,247	—12.5
Bangladesh	—	46,711	—	46,711	—	—
China (Taiwan)	410,499	372,784	243,247	2,745,937	2,391,095	14.8
Indonesia	2,400	—	—	2,900	900	222.2
Israel	—	122,479	—	244,015	464,292	—47.4
Japan	1,159,903	749,417	1,178,070	9,445,748	12,159,081	—22.3
Korea, Republic of	291,950	333,573	131,287	2,092,127	2,167,166	—3.5
Lebanon	35,950	—	—	213,137	—	—
Malaysia	—	36,944	—	36,944	—	—
Pakistan	—	30,933	—	60,999	88,704	—31.3
Philippines	—	105,155	—	151,216	—	—
Qatar	—	—	—	—	127	—
Saudi Arabia	—	—	—	—	908	—
Singapore	—	—	—	65,384	—	—
United Arab Emirates	—	—	—	—	94	—
Africa Total	63,692	271,620	214,533	1,369,391	1,303,036	4.9
Algeria	—	57,404	112,486	516,480	716,995	—28.0
Egypt	—	42,670	42,794	322,918	419,240	—23.0
Liberia	—	—	—	86,048	—	—
Morocco	63,692	171,546	59,253	440,936	112,561	291.7
South Africa, Rep of	—	—	—	—	54,334	—
Total	7,914,754	7,653,231	7,975,401	84,038,947	87,738,833	—5.5

[1] Includes subbituminous coal.
[2] Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(86/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 13. Average Price[1] of Bituminous[2] Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date 1986	Year to date 1985	Year to date Percent Change
North America Total	$50.06	$49.39	$49.96	$49.47	$50.15	—1.4
Bermuda	—	—	—	40.06	(3)	—67.8
Canada	50.07	49.41	49.92	49.57	50.31	—1.5
Costa Rica	—	—	—	—	50.00	—
Dominican Republic	—	—	48.49	44.78	48.49	—7.7
Guatemala	—	—	—	—	57.75	—
Haiti	—	—	—	28.12	27.44	2.5
Honduras	—	—	—	—	112.00	—
Mexico	85.89	33.48	63.25	47.09	47.36	—.6
Panama	—	—	—	(3)	33.92	990.9
Trinidad & Tobago	50.03	—	—	46.18	(3)	—85.2
South America Total	47.88	46.39	52.69	47.96	51.00	—5.9
Argentina	46.52	47.38	50.80	47.84	51.79	—7.6
Bolivia	—	—	—	—	48.13	—
Brazil	48.06	46.30	53.15	48.00	50.95	—5.9
Chile	—	—	49.99	48.99	50.67	—3.3
Ecuador	—	—	—	43.57	—	—
Guyana	—	—	—	(3)	—	—
Peru	—	—	—	(3)	53.40	498.9
Venezuela	—	—	—	(3)	50.05	(4)
Europe Total	43.72	43.38	45.93	44.35	47.44	—6.6
Albania	—	—	48.08	46.49	49.76	—6.6
Belgium & Luxembourg	45.38	49.02	45.05	45.20	48.07	—6.0
Bulgaria	—	—	—	48.99	47.08	4.0
Cyprus	—	—	—	34.47	—	—
Denmark	38.43	31.61	33.42	34.98	38.97	—10.2
Finland	—	—	43.66	31.48	42.77	—26.4
France	39.42	44.93	45.34	42.86	46.43	—7.7
Greece	—	43.31	33.74	32.82	34.68	—5.9
Iceland	—	80.00	51.72	59.16	54.25	9.1
Ireland	45.57	—	—	46.60	49.80	—6.4
Italy	44.03	40.95	47.07	43.36	46.95	—7.6
Netherlands	44.60	45.57	52.30	47.42	51.35	—7.7
Norway	—	73.04	41.33	61.76	51.49	19.9
Portugal	39.05	46.36	51.98	42.91	48.70	—11.9
Romania	37.97	—	46.01	41.63	46.65	—10.8
Spain	44.66	42.17	46.25	45.87	47.13	—2.7
Sweden	43.81	43.70	45.98	45.45	46.40	—2.0
Turkey	45.16	51.05	52.62	46.32	49.14	—5.7
United Kingdom	45.61	46.34	46.39	47.72	50.41	—5.3
West Germany	40.00	—	63.60	49.68	51.54	—3.6
Yugoslavia	41.50	48.08	60.56	46.78	60.36	—7.1
Asia Total	46.60	44.91	46.51	47.02	48.47	—3.0
Bangladesh	—	45.77	—	45.77	—	—
China (Taiwan)	43.61	42.77	46.03	42.42	42.39	.1
Indonesia	60.00	—	—	48.28	40.00	20.7
Israel	—	35.93	—	39.72	42.17	—5.8
Japan	48.35	47.60	47.24	49.14	50.04	—1.8
Korea, Republic of	46.11	43.69	40.83	48.12	47.28	—2.4
Lebanon	28.11	—	—	33.81	—	—
Malaysia	—	45.71	—	46.71	—	—
Pakistan	—	69.98	—	59.88	59.88	(*)
Philippines	—	41.22	—	41.95	—	—
Qatar	—	—	—	—	49.96	—
Saudi Arabia	—	—	—	—	61.96	—
Singapore	—	—	—	35.18	—	—
United Arab Emirates	—	—	—	—	63.99	—
Africa Total	40.25	46.31	46.72	44.48	47.64	—6.8
Algeria	—	46.48	48.40	48.03	49.67	—3.1
Egypt	—	43.55	44.18	43.81	45.03	—3.2
Liberia	—	—	—	43.15	—	—
Morocco	40.26	46.36	45.36	41.22	45.36	—9.1
South Africa, Rep of	—	—	—	—	47.10	—
Total	48.06	46.40	47.36	49.04	49.45	—6.0

[1] Based on the free alongside ship (f.a.s.) value.
[2] Includes subbituminous coal.
[3] Average prices of $200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
[4] Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
(*) Rounded to zero
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 14. Bituminous Metallurgical Coal Exports
(Short Tons)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	998,615	703,505	958,819	4,642,693	5,246,359	—11.5
Canada	898,335	703,505	942,915	4,475,815	4,967,275	—9.9
Costa Rica	—	—	—	—	2,400	—
Dominican Republic	—	—	12,785	31,369	12,785	145.4
Haiti	—	—	—	—	6,560	—
Honduras	—	—	—	—	22	—
Mexico	—	—	3,119	134,893	257,317	—47.6
Trinidad & Tobago	280	—	—	518	—	—
South America Total	529,974	422,366	446,438	4,910,811	5,123,831	—4.2
Argentina	69,947	36,228	36,387	644,665	419,654	53.8
Brazil	460,027	388,138	379,485	4,161,378	4,553,847	—8.2
Chile	—	—	29,606	81,187	121,194	—49.5
Ecuador	—	—	—	23,363	—	—
Peru	—	—	—	—	28,936	—
Europe Total	2,604,670	2,342,141	2,134,757	21,344,605	20,731,817	3.0
Albania	—	—	23,129	95,180	145,821	—34.7
Belgium & Luxembourg	370,475	200,486	162,573	2,769,594	2,595,715	6.7
Denmark	85,609	63,781	—	272,741	—	—
France	173,454	442,686	208,490	2,909,206	2,842,008	2.4
Greece	—	32,198	7,573	68,576	7,573	805.5
Iceland	—	—	—	3,942	14,665	—73.1
Italy	520,410	336,874	508,073	4,372,099	4,743,260	—7.8
Netherlands	296,037	517,359	195,807	2,397,654	2,222,331	7.9
Norway	—	8,018	34,829	91,145	82,202	10.9
Portugal	—	—	45,803	135,688	232,533	—41.7
Romania	178,425	—	181,117	746,311	723,161	3.2
Spain	171,434	114,390	292,016	1,828,823	1,926,982	—5.1
Sweden	227,694	78,147	243,635	870,824	762,113	14.3
Turkey	202,889	194,670	53,998	1,802,451	1,586,256	13.6
United Kingdom	262,190	254,984	166,747	2,141,076	1,830,596	17.0
West Germany	—	—	—	315,937	513,460	—38.5
Yugoslavia	37,953	102,540	10,968	523,578	502,943	4.1
Asia Total	1,284,059	1,017,989	1,027,706	10,876,152	13,002,686	—17.9
China (Taiwan)	—	—	—	185,369	176,548	5.8
Indonesia	2,400	—	—	2,400	—	—
Japan	1,093,812	709,972	1,027,706	8,861,450	11,096,004	—20.1
Korea, Republic of	188,047	198,681	—	1,440,470	1,841,632	—12.2
Malaysia	—	36,844	—	36,844	—	—
Pakistan	—	30,833	—	60,899	88,704	—31.3
Philippines	—	41,659	—	87,720	—	—
Qatar	—	—	—	—	127	—
Saudi Arabia	—	—	—	—	770	—
Africa Total	—	100,074	155,226	926,426	1,190,414	—22.3
Algeria	—	57,404	112,486	516,460	716,895	—28.0
Egypt	—	42,670	42,739	322,918	419,185	—23.0
Liberia	—	—	—	86,048	—	—
South Africa, Rep of	—	—	—	—	54,334	—
Total	5,217,318	4,586,075	4,721,945	42,498,287	45,284,708	—6.2

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 15. Average Price[1] of Bituminous Metallurgical Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	$51.14	$48.69	$51.85	$50.22	$61.82	—3.1
Canada	51.15	49.69	51.79	50.32	52.07	—3.4
Costa Rica	—	—	—	—	50.00	—
Dominican Republic	—	—	48.49	44.78	48.49	—7.7
Haiti	—	—	—	—	26.85	—
Honduras	—	—	—	—	124.00	—
Mexico	—	—	81.67	48.27	47.99	.6
Trinidad & Tobago	50.03	—	—	49.99	—	—
South America Total	47.28	46.38	52.88	47.90	61.04	—6.1
Argentina	48.52	47.36	50.00	47.84	51.79	—7.8
Brazil	47.39	46.30	53.15	47.92	60.98	—6.0
Chile	—	—	48.99	48.99	50.67	—3.3
Ecuador	—	—	—	43.57	—	—
Peru	—	—	—	—	53.23	—
Europe Total	45.09	46.74	49.12	48.88	50.17	—8.6
Albania	—	—	48.08	46.49	48.15	—3.4
Belgium & Luxembourg	45.44	49.02	47.86	46.10	49.36	—8.6
Denmark	39.46	39.46	—	40.06	—	—
France	40.30	45.73	45.34	46.14	48.10	—4.1
Greece	—	43.31	29.01	38.74	29.01	33.6
Iceland	—	—	—	58.05	55.62	4.4
Italy	47.24	45.38	51.18	47.53	50.97	—6.8
Netherlands	47.26	47.31	53.08	47.45	52.58	—9.8
Norway	—	81.19	44.00	81.39	84.18	—4.3
Portugal	—	—	50.89	50.47	50.39	.2
Romania	37.97	—	46.01	41.83	46.65	—10.8
Spain	44.68	45.58	49.57	47.30	49.82	—5.1
Sweden	45.30	43.70	47.71	45.81	47.41	—3.4
Turkey	45.10	51.05	52.62	46.86	49.89	—6.1
United Kingdom	47.87	46.34	48.53	48.17	51.46	—8.4
West Germany	—	—	—	53.81	52.88	1.8
Yugoslavia	41.50	48.08	60.58	46.50	50.05	—7.1
Asia Total	48.99	47.66	48.88	48.53	61.03	—2.9
China (Taiwan)	—	—	—	47.67	49.76	—4.2
Indonesia	50.00	—	—	50.00	—	—
Japan	49.11	47.96	48.88	49.73	51.24	—2.9
Korea, Republic of	48.27	46.84	—	48.56	49.30	—1.5
Malaysia	—	45.71	—	45.71	—	—
Pakistan	—	59.88	—	59.88	59.88	(*)
Philippines	—	44.64	—	43.94	—	—
Qatar	—	—	—	—	49.98	—
Saudi Arabia	—	—	—	—	50.01	—
Africa Total	—	46.23	47.18	46.03	47.86	—3.8
Algeria	—	48.48	48.40	48.03	49.57	—3.1
Egypt	—	43.55	44.00	43.61	45.01	—3.1
Liberia	—	—	—	43.16	—	—
South Africa, Rep of	—	—	—	—	47.10	—
Total	47.32	47.33	48.88	48.01	50.84	—6.2

[1] Based on the free alongside ship (f.a.s.) value.
(*) Rounded to zero
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 16. Bituminous Steam[1] Coal Exports
(Short Tons)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	832,670	1,096,667	638,868	5,036,151	6,523,743	—22.6
Bermuda	—	—	—	184	14	(2)
Canada	832,663	1,094,064	834,303	4,997,732	6,462,192	—22.7
Guatemala	—	—	—	—	158	—
Haiti	—	—	—	19,716	39,010	—49.5
Honduras	—	—	—	—	22	—
Mexico	207	2,803	2,593	16,193	22,066	—17.6
Panama	—	—	—	3	267	—98.9
Trinidad & Tobago	—	—	—	321	14	(2)
South America Total	10,666	—	—	45,614	61,767	—26.2
Bolivia	—	—	—	—	31,397	—
Brazil	10,869	—	—	45,571	11,021	313.5
Guyana	—	—	—	13	—	—
Peru	—	—	—	6	19	—57.9
Venezuela	—	—	—	22	19,330	—99.9
Europe Total	1,174,383	616,936	1,632,354	11,566,194	11,476,439	1.0
Albania	—	—	—	—	35,076	—
Belgium & Luxembourg	119,462	—	66,085	562,759	385,902	47.2
Bulgaria	—	—	—	31,856	34,261	—7.1
Cyprus	—	—	—	10,501	—	—
Denmark	67,211	334,022	306,143	1,374,931	1,704,457	—19.3
Finland	—	—	303,598	49,076	466,303	—89.5
France	26,941	33,174	—	1,391,123	464,906	199.2
Greece	—	—	100,419	405,326	783,195	—48.2
Iceland	—	4,966	7,953	33,392	7,953	319.9
Ireland	157,671	—	—	510,444	258,566	97.4
Italy	283,372	384,634	318,268	3,770,075	2,891,045	30.4
Netherlands	278,424	76,077	414,906	1,653,982	2,273,095	—18.4
Norway	—	5,146	35,062	33,985	85,695	—60.3
Portugal	77,526	40,606	43,126	600,614	649,132	23.3
Spain	—	41,197	107,034	267,443	531,917	—49.7
Sweden	16,400	—	61,601	43,274	214,719	—79.8
Turkey	66,923	—	—	126,651	258,355	—50.2
United Kingdom	73,370	—	33,626	102,252	210,532	—51.4
West Germany	40	—	14,330	192,992	196,398	—1.7
Yugoslavia	—	—	—	5,514	14,090	—60.9
Asia Total	615,642	778,807	524,696	4,426,666	4,269,562	3.7
Bangladesh	—	48,711	—	48,711	—	—
China (Taiwan)	410,496	372,784	243,247	2,560,486	2,215,547	15.6
Indonesia	—	—	—	500	900	—44.4
Israel	—	122,479	—	244,015	464,202	—47.4
Japan	65,291	38,445	150,364	564,296	1,063,077	—45.0
Korea, Republic of	103,903	194,892	131,267	651,657	525,634	24.0
Lebanon	35,950	—	—	213,137	—	—
Philippines	—	63,496	—	63,496	—	—
Saudi Arabia	—	—	—	—	38	—
Singapore	—	—	—	65,384	—	—
United Arab Emirates	—	—	—	—	84	—
Africa Total	63,682	171,546	59,306	440,935	112,816	291.6
Egypt	—	—	55	—	55	—
Morocco	63,692	171,546	59,253	440,935	112,561	291.7
Total	2,897,436	2,967,156	3,253,456	21,540,660	22,444,127	—4.0

[1] Includes subbituminous coal.
[2] Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 6 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 17. Average Price[1] of Bituminous Steam[2] Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	$48.93	$49.19	$47.79	$48.78	$48.81	—0.1
Bermuda	—	—	—	40.06	(3)	—87.8
Canada	48.82	49.23	47.81	48.90	48.97	—.1
Guatemala	—	—	—	—	57.75	—
Haiti	—	—	—	28.12	27.54	2.1
Honduras	—	—	—	—	100.00	—
Mexico	85.09	33.48	41.10	38.38	40.08	—4.2
Panama	—	—	—	(3)	33.92	990.9
Trinidad & Tobago	—	—	—	40.06	(3)	—67.1
South America Total	76.46	—	—	56.38	48.32	16.7
Bolivia	—	—	—	—	48.13	—
Brazil	76.46	—	—	55.96	45.38	23.4
Guyana	—	—	—	(3)	—	—
Peru	—	—	—	(3)	(3)	—2.1
Venezuela	—	—	—	(3)	50.05	(4)
Europe Total	40.80	34.76	42.22	38.71	42.50	—8.8
Albania	—	—	—	—	56.31	—
Belgium & Luxembourg	45.10	—	38.10	40.95	39.58	3.4
Bulgaria	—	—	—	48.99	47.08	4.0
Cyprus	—	—	—	34.47	—	—
Denmark	37.42	30.12	33.42	33.96	38.97	—12.8
Finland	—	—	43.86	31.48	42.77	—28.4
France	34.34	34.29	—	36.01	38.18	—.5
Greece	—	—	34.10	31.58	34.73	—9.1
Iceland	—	80.00	51.72	59.30	51.72	14.6
Ireland	45.57	—	—	46.60	49.80	—6.4
Italy	38.13	37.07	40.51	38.53	40.35	—4.5
Netherlands	41.74	33.76	51.93	47.38	50.15	—5.5
Norway	—	63.50	38.67	62.75	39.33	59.6
Portugal	39.05	46.36	53.14	41.63	48.10	—13.5
Spain	—	32.67	37.18	36.07	37.37	—3.5
Sweden	25.40	—	40.82	38.35	42.80	—10.4
Turkey	45.31	—	—	38.85	44.52	—12.7
United Kingdom	37.54	—	35.03	38.16	41.26	—7.5
West Germany	40.00	—	63.50	42.82	48.03	—10.8
Yugoslavia	—	—	—	72.59	61.69	17.7
Asia Total	41.82	41.30	41.87	40.87	40.88	.7
Bangladesh	—	45.77	—	45.77	—	—
China (Taiwan)	43.61	42.77	48.03	42.04	41.80	.8
Indonesia	—	—	—	40.00	40.00	.0
Israel	—	35.83	—	39.72	42.17	—5.8
Japan	35.84	44.51	36.04	40.22	37.66	7.1
Korea, Republic of	42.21	40.83	40.83	40.75	40.96	—.5
Lebanon	28.11	—	—	33.81	—	—
Philippines	—	38.97	—	38.97	—	—
Saudi Arabia	—	—	—	—	(3)	—
Singapore	—	—	—	35.18	—	—
United Arab Emirates	—	—	—	—	63.88	—
Africa Total	40.25	45.36	46.49	41.22	45.43	—8.3
Egypt	—	—	181.82	—	181.82	—
Morocco	40.25	45.38	45.38	41.22	45.36	—8.1
Total	43.63	42.43	43.88	42.16	44.02	—4.2

1 Based on the free alongside ship (f.a.s.) value.
2 Includes subbituminous coal.
3 Average prices of $200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
4 Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 18. Anthracite Exports
(Short Tons)

Continent and Country of Destination	September 1966	August 1966	September 1965	Year to date		
				1966	1965	Percent Change
North America Total	45,365	50,739	2,287	347,379	212,853	63.2
Bahamas	—	—	—	5	—	—
Canada	42,137	43,444	1,136	320,045	201,502	58.8
Costa Rica	—	—	—	445	20	(1)
Honduras	—	—	—	—	39	—
Mexico	3,228	6,045	1,151	24,875	9,556	160.3
Panama	—	—	—	72	135	—46.7
Trinidad & Tobago	20	1,250	—	1,937	1,601	21.0
South America Total	11,974	624	4,666	27,467	21,609	25.9
Argentina	—	452	—	452	—	—
Brazil	5,449	—	4,666	10,931	10,306	6.0
Chile	—	—	—	12	—	—
Colombia	—	—	—	3	—	—
Venezuela	6,525	172	—	16,069	11,501	39.7
Europe Total	7,657	6,619	3,046	35,736	226,279	—84.1
Belgium & Luxembourg	—	—	—	—	14,712	—
Bulgaria	—	—	—	—	70,325	—
Denmark	—	—	19	—	114	—
Finland	—	—	—	324	—	—
France	—	—	—	—	18,913	—
Ireland	—	—	—	—	24,537	—
Italy	—	—	—	736	—	—
Netherlands	7,657	—	—	7,657	22,427	—65.9
Norway	—	6,402	—	19,064	26,578	—25.4
Romania	—	—	—	7,716	—	—
Sweden	—	—	—	—	45	—
Switzerland	—	—	—	—	8,847	—
Turkey	—	—	3,027	—	3,039	—
United Kingdom	—	—	—	—	36,515	—
West Germany	—	217	—	217	227	—4.4
Asia Total	209,346	104,146	106,824	595,637	356,642	67.0
China (Taiwan)	101	—	—	101	—	—
India	—	—	—	—	520	—
Japan	—	—	—	13	—	—
Jordan	—	—	—	—	95	—
Korea, Republic of	209,245	104,146	106,824	595,615	355,655	67.4
Pakistan	—	—	—	—	22	—
Philippines	—	—	—	—	12	—
Saudi Arabia	—	—	—	—	336	—
Singapore	—	—	—	8	—	—
Oceania & Australia Total	—	—	—	10	49	—79.6
Australia	—	—	—	5	49	—89.8
New Zealand	—	—	—	5	—	—
Africa Total	—	—	—	22,097	5	(1)
Egypt	—	—	—	62	—	—
Morocco	—	—	—	22,035	—	—
Nigeria	—	—	—	—	5	—
Total	274,362	162,128	116,623	1,026,326	816,637	26.9

[1] Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 19. Average Price[1] of Anthracite Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	$54.62	$58.06	$128.80	$59.96	$70.74	—15.2
Bahamas	—	—	—	(2)	—	—
Canada	55.76	54.46	73.52	60.07	65.61	—8.4
Costa Rica	—	—	—	125.84	(2)	—89.1
Honduras	—	—	—	—	(2)	—
Mexico	42.03	39.97	183.36	46.60	137.81	—66.0
Panama	—	—	—	(2)	128.39	367.2
Trinidad & Tobago	130.00	189.43	—	175.18	(2)	—41.4
South America Total	66.62	(2)	80.75	108.62	90.60	18.8
Argentina	—	(2)	—	(2)	—	—
Brazil	94.35	—	00.75	94.35	80.74	16.9
Chile	—	—	—	139.08	—	—
Colombia	—	—	—	(2)	—	—
Venezuela	80.16	(2)	—	113.75	99.44	14.4
Europe Total	88.01	78.42	90.59	88.05	61.14	44.0
Belgium & Luxembourg	—	—	—	—	30.00	—
Bulgaria	—	—	—	—	41.65	—
Denmark	—	—	102.11	—	102.11	—
Finland	—	—	—	(2)	—	—
France	—	—	—	—	46.04	—
Ireland	—	—	—	—	81.87	—
Italy	—	—	—	113.55	—	—
Netherlands	88.01	—	—	88.01	89.58	—1.8
Norway	—	79.89	—	82.45	78.71	4.7
Romania	—	—	—	92.53	—	—
Sweden	—	—	—	—	127.76	—
Switzerland	—	—	—	—	80.73	—
Turkey	—	—	80.52	—	90.82	—
United Kingdom	—	—	—	—	56.10	—
West Germany	—	35.02	—	35.02	158.85	—78.0
Asia Total	32.28	32.23	33.61	32.27	33.51	—3.7
China (Taiwan)	155.69	—	—	155.69	—	—
India	—	—	—	—	(2)	—
Japan	—	—	—	114.23	—	—
Jordan	—	—	—	—	(2)	—
Korea, Republic of	32.20	32.23	33.51	32.24	32.88	—1.9
Pakistan	—	—	—	—	141.45	—
Philippines	—	—	—	—	(2)	—
Saudi Arabia	—	—	—	—	(2)	—
Singapore	—	—	—	(2)	—	—
Oceania & Australia Total	—	—	—	(2)	(2)	79.8
Australia	—	—	—	(2)	(2)	142.9
New Zealand	—	—	—	(2)	—	—
Africa Total	—	—	—	46.43	(2)	—79.6
Egypt	—	—	—	88.21	—	—
Morocco	—	—	—	45.36	—	—
Nigeria	—	—	—	—	(2)	—
Total	39.92	42.42	38.86	45.89	52.38	—12.4

[1] Based on the free alongside ship (f.a.s.) value.
[2] Average prices of $200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 20. Coke Exports
(Short Tons)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	17,876	158,181	54,674	372,878	420,163	—11.3
Canada	12,422	152,189	45,547	312,230	333,864	—6.5
Guatemala	—	—	—	—	44	—
Honduras	100	50	44	415	290	43.1
Jamaica	—	—	—	—	22	—
Mexico	5,354	5,797	9,083	59,886	76,021	—21.2
Panama	—	—	—	—	9,922	—
Trinidad & Tobago	—	145	—	145	—	—
South America Total	—	—	—	—	73,693	—
Brazil	—	—	—	—	53,252	—
Uruguay	—	—	—	—	215	—
Venezuela	—	—	—	—	20,226	—
Europe Total	—	75,755	101,782	322,555	261,471	23.4
Belgium & Luxembourg	—	—	11,782	53,345	23,398	128.0
Bulgaria	—	22,376	—	90,500	—	—
East Germany	—	—	—	—	41,224	—
France	—	—	37,348	53,343	37,346	42.8
Greece	—	8,680	—	0,680	—	—
Italy	—	—	—	10,332	—	—
Netherlands	—	28,827	34,163	60,716	67,998	—10.7
Norway	—	—	—	6,543	—	—
Spain	—	—	—	24,216	36,645	—33.9
Sweden	—	9,419	—	9,419	8,930	5.5
Turkey	—	—	18,491	—	40,429	—
United Kingdom	—	5,453	—	5,453	—	—
Yugoslavia	—	—	—	—	5,501	—
Asia Total	—	3,252	—	23,457	84,724	—63.8
Bangladesh	—	—	—	—	7,973	—
China (Taiwan)	—	—	—	—	93	—
India	—	—	—	19	—	—
Indonesia	—	—	—	19,398	—	—
Japan	—	3,252	—	4,042	—	—
Philippines	—	—	—	—	56,650	—
Africa Total	—	—	—	1,102	—	—
Nigeria	—	—	—	1,102	—	—
Total	17,878	237,188	158,456	719,790	820,051	—12.2

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 21. Average Price[1] of Coke Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	$108.59	$26.50	$94.46	$66.59	$77.55	—14.1
Canada	113.59	26.90	88.36	57.22	66.56	—14.0
Guatemala	—	—	—	—	138.86	—
Honduras	(2)	(2)	118.18	(2)	129.63	75.5
Jamaica	—	—	—	—	176.91	—
Mexico	94.83	91.39	124.93	114.24	133.74	—14.6
Panama	—	—	—	—	14.98	—
Trinidad & Tobago	—	84.83	—	84.83	—	—
South America Total	—	—	—	—	44.14	—
Brazil	—	—	—	—	41.54	—
Uruguay	—	—	—	—	135.70	—
Venezuela	—	—	—	—	50.00	—
Europe Total	—	77.04	57.76	85.42	56.71	11.4
Belgium & Luxembourg	—	—	39.01	75.92	32.55	133.2
Bulgaria	—	87.09	—	00.04	—	—
East Germany	—	—	—	—	83.01	—
France	—	—	83.01	45.50	83.01	—45.2
Greece	—	50.00	—	50.00	—	—
Italy	—	—	—	90.51	—	—
Netherlands	—	77.52	40.82	60.50	41.20	46.5
Norway	—	—	—	50.00	—	—
Spain	—	—	—	33.00	54.43	—39.4
Sweden	—	42.40	—	42.40	42.37	1
Turkey	—	—	50.00	—	62.25	—
United Kingdom	—	136.01	—	136.01	—	—
Yugoslavia	—	—	—	—	67.14	—
Asia Total	—	26.51	—	143.90	48.23	162.3
Bangladesh	—	—	—	—	75.42	—
China (Taiwan)	—	—	—	—	163.30	—
India	—	—	—	76.32	—	—
Indonesia	—	—	—	165.68	—	—
Japan	—	26.51	—	39.79	—	—
Philippines	—	—	—	—	45.36	—
Africa Total	—	—	—	(2)	—	—
Nigeria	—	—	—	(2)	—	—
Total	106.59	44.64	70.56	66.80	66.31	3.9

1 Based on the free alongside ship (f.a.s.) value.
2 Average prices of $200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 22. Briquette Exports
(Short Tons)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	464	864	13,426	18,185	49,828	—62.9
Canada	150	354	13,371	15,585	40,193	—87.7
Mexico	314	310	55	2,602	833	212.4
Netherlands Antilles	—	—	—	—	13	—
Trinidad & Tobago	—	—	—	18	—	—
South America Total	—	—	7	—	7	—
Peru	—	—	7	—	7	—
Europe Total	—	—	—	188	27	598.3
Iceland	—	—	—	106	—	—
Italy	—	—	—	63	19	231.6
Switzerland	—	—	—	—	8	—
United Kingdom	—	—	—	19	—	—
Total	464	664	13,433	18,373	49,883	—62.6

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 23. Average Price[1] of Briquette Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	$99.36	$79.52	$32.88	$45.82	$61.81	—11.9
Canada	141.00	79.58	31.00	37.17	44.89	—17.2
Mexico	78.46	79.46	(2)	95.94	(2)	—78.7
Netherlands Antilles	—	—	—	—	136.08	—
Trinidad & Tobago	—	—	—	83.33	—	—
South America Total	—	—	(2)	—	(2)	—
Peru	—	—	(2)	—	(2)	—
Europe Total	—	—	—	(2)	(2)	—91.2
Iceland	—	—	—	160.38	—	—
Italy	—	—	—	(2)	106.32	210.2
Switzerland	—	—	—	—	(2)	—
United Kingdom	—	—	—	(2)	—	—
Total	99.38	79.52	32.77	47.53	53.28	—10.8

[1] Based on the free alongside ship (f.a.s.) value.
[2] Average prices of $200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 24. Coal Imports[1] by Continent and Country of Origin
(Short Tons)

Continent and Country of Origin	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	84,698	21,728	56,177	333,227	283,817	17.4
Canada	84,698	21,728	56,177	332,392	283,817	17.1
Mexico	—	—	—	835	—	—
South America Total	38,306	38,892	62,700	531,411	481,875	10.3
Colombia	38,309	38,892	62,700	531,411	481,875	10.3
Europe Total	—	—	—	233	1,010	—76.9
Italy	—	—	—	174	8	(2)
Netherlands	—	—	—	59	928	—93.6
Norway	—	—	—	—	31	—
West Germany	—	—	—	—	43	—
Asia Total	—	—	—	139	11	(2)
China (Peking)	—	—	—	99	—	—
Indonesia	—	—	—	40	—	—
Japan	—	—	—	—	11	—
Oceania & Australia Total	5,857	—	—	5,857	23,946	—75.5
Australia	5,857	—	—	5,857	23,946	—75.5
Africa Total	58,852	110,440	63,814	726,788	662,002	9.8
Gabon	—	—	—	—	188	—
Nigeria	—	—	2	—	2	—
South Africa, Rep of	58,852	110,440	63,612	726,788	661,812	9.0
Total	187,716	171,060	182,491	1,597,665	1,452,681	10.0

[1] Includes Puerto Rico.
[2] Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 25. Average Price[1] of Coal Imports[2] by Continent and Country of Origin
(Dollars per Short Ton)

Continent and Country of Origin	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	$24.60	$43.43	$35.61	$34.14	$39.94	—14.5
Canada	24.60	43.43	35.61	34.20	39.94	—14.4
Mexico	—	—	—	11.79	—	—
South America Total	36.55	36.52	37.86	34.74	36.64	—5.2
Colombia	36.55	36.52	37.86	34.74	36.64	—5.2
Europe Total	—	—	—	70.46	80.73	—2.8
Italy	—	—	—	88.08	164.88	—46.6
Netherlands	—	—	—	50.07	81.63	—38.7
Norway	—	—	—	—	53.81	—
West Germany	—	—	—	—	65.00	—
Asia Total	—	—	—	67.63	100.82	—32.9
China (Peking)	—	—	—	54.55	—	—
Indonesia	—	—	—	100.00	—	—
Japan	—	—	—	—	100.82	—
Oceania & Australia Total	54.18	—	—	84.19	32.15	60.5
Australia	54.18	—	—	54.19	32.15	68.5
Africa Total	39.73	39.73	35.46	36.45	34.92	4.4
Gabon	—	—	—	—	17.95	—
Nigeria	—	—	(3)	—	(3)	—
South Africa, Rep of	39.73	39.73	35.45	36.45	34.92	4.4
Total	32.70	39.47	36.34	35.47	36.46	—2.7

[1] Based on the free alongside ship (f.a.s.) value.
[2] Includes Puerto Rico.
[3] Average prices of $200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 26. Coal Imports by Customs District
(Short Tons)

Customs District	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
Eastern Total	164	20	62	523	42,965	—98.8
Boston, MA	—	—	—	99	42,669	—99.8
Portland, ME	40	20	66	196	169	—37.5
Buffalo, NY	—	—	—	31	52	—40.4
New York City, NY	—	—	—	174	62	180.6
Philadelphia, PA	124	—	2	124	2	(1)
Southern Total	97,181	149,332	126,312	1,259,693	1,144,815	10.0
Mobile, AL	58,852	110,440	63,612	726,788	661,812	9.8
Tampa, FL	14,836	15,365	—	38,201	14,828	163.7
New Orleans, LA	—	—	—	313,432	276,969	13.2
San Juan, PR	23,473	23,527	62,766	187,778	198,957	—1.7
Houston-Galveston, T	—	—	—	59	—	—
Laredo, T	—	—	—	835	—	—
Port Arthur, T	—	—	—	—	49	—
Western Total	18,347	16,688	52,208	227,565	229,665	—.6
Los Angeles, CA	—	—	—	40	—	—
San Francisco, CA	5,733	—	23,473	48,015	68,765	—30.2
Honolulu, HI	—	—	9,164	—	38,562	—
Great Falls, MT	5,988	9,309	14,374	115,371	66,804	72.7
Seattle, WA	6,626	7,379	5,257	64,139	54,874	16.8
Northern Total	72,044	5,826	3,909	110,489	38,676	286.2
Chicago, IL	58,862	—	—	58,802	—	—
Detroit, MI	—	—	—	—	488	—
Duluth, MN	274	—	—	480	223	106.3
Pembina, ND	12,968	5,020	3,909	51,207	35,334	44.9
Milwaukee, WI	—	—	—	—	31	—
Total	187,716	171,060	182,491	1,587,655	1,452,861	10.0

[1] Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 27. Average Price[1] of Coal Imports by Customs District
(Dollars per Short Ton)

Customs District	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
Eastern Total	(2)	$113.00	$136.45	$162.25	$45.34	257.8
Boston, MA	—	—	—	54.55	44.94	21.4
Portland, ME	$121.50	113.00	113.00	116.40	116.00	.3
Buffalo, NY	—	—	—	106.59	81.15	31.3
New York City, NY	—	—	—	88.08	84.24	4.6
Philadelphia, PA	(2)	—	(2)	(2)	(2)	—52.0
Southern Total	38.48	38.89	38.85	35.71	35.88	.1
Mobile, AL	39.73	39.73	35.45	38.45	34.92	4.4
Tampa, FL	34.80	34.80	—	34.80	34.80	(*)
New Orleans, LA	—	—	—	33.91	35.90	—5.5
San Juan, PR	37.66	37.65	37.86	36.12	30.07	—5.1
Houston-Galveston, T	—	—	—	50.07	—	—
Laredo, T	—	—	—	11.79	—	—
Port Arthur, T	—	—	—	—	44.55	—
Western Total	35.98	34.80	32.67	32.44	35.69	—9.1
Los Angeles, CA	—	—	—	100.00	—	—
San Francisco, CA	46.64	—	29.38	29.83	30.95	—3.6
Honolulu, HI	—	—	31.30	—	31.57	—
Great Falls, MT	30.84	34.39	37.94	32.23	44.59	—27.7
Seattle, WA	31.35	35.31	35.35	34.72	33.71	3.0
Northern Total	23.40	71.84	73.85	38.41	65.33	—30.8
Chicago, IL	17.48	—	—	17.48	—	—
Detroit, MI	—	—	—	—	45.60	—
Duluth, MN	67.01	—	—	59.78	54.61	7.8
Pembina, ND	49.39	71.84	73.65	62.25	55.47	12.2
Milwaukee, WI	—	—	—	—	53.81	—
Total	32.70	39.47	36.34	36.47	36.46	—2.7

[1] Based on the free alongside ship (f.a.s.) value.
[2] Average prices of $200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(06/3Q)) Technical Note 8 for more information.
(*) Rounded to zero.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 28. Coke Imports
(Short Tons)

Continent and Country of Origin	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	1,060	1,657	3,849	24,461	37,105	—34.1
Canada	1,060	1,657	3,849	24,461	37,105	—34.1
South America Total	—	—	—	—	42,863	—
Argentina	—	—	—	—	42,863	—
Europe Total	—	—	—	36	19,327	—99.6
Italy	—	—	—	—	19,325	—
Netherlands	—	—	—	—	2	—
West Germany	—	—	—	36	—	—
Asia Total	—	5,843	39,921	212,379	376,837	—43.9
Japan	—	5,043	39,921	212,379	370,637	—43.9
Oceania & Australia Total	—	—	—	126	128	—2.3
Australia	—	—	—	125	—	—
New Zealand	—	—	—	—	128	—
Total	1,060	7,500	43,770	237,001	476,260	—50.4

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 29. Average Price[1] of Coke Imports
(Dollars per Short Ton)

Continent and Country of Origin	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	$60.46	$61.23	$66.30	$71.23	$65.32	9.1
Canada	60.46	61.23	66.30	71.23	65.32	9.1
South America Total	—	—	—	—	40.82	—
Argentina	—	—	—	—	40.82	—
Europe Total	—	—	—	77.82	98.46	—20.9
Italy	—	—	—	—	98.26	—
Netherlands	—	—	—	—	(2)	—
West Germany	—	—	—	77.92	—	—
Asia Total	—	130.72	78.02	79.23	77.21	2.6
Japan	—	130.72	78.02	79.23	77.21	2.6
Oceania & Australia Total	—	—	—	99.26	67.90	46.2
Australia	—	—	—	99.26	—	—
New Zealand	—	—	—	—	67.90	—
Total	60.46	113.76	76.88	76.42	73.89	8.1

1 Based on the free alongside ship (f.a.s.) value.
2 Average prices of $200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(86/3Q)) Technical Note 6 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 30. Briquette Imports
(Short Tons)

Continent and Country of Origin	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	—	—	192	962	4,535	—78.8
Canada	—	—	192	962	4,535	—78.8
South America Total	—	—	27,353	20,249	27,353	—26.0
Argentina	—	—	27,353	20,249	27,353	—26.0
Europe Total	—	—	—	—	1	—
United Kingdom	—	—	—	—	1	—
Total	—	—	27,545	21,211	31,889	—33.5

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 31. Average Price[1] of Briquette Imports
(Dollars per Short Ton)

Continent and Country of Origin	September 1986	August 1986	September 1985	Year to date		
				1986	1985	Percent Change
North America Total	—	—	$50.98	$53.05	$51.05	3.9
Canada	—	—	50.98	53.05	51.05	3.9
South America Total	—	—	42.02	48.56	42.02	16.6
Argentina	—	—	42.02	48.56	42.02	15.6
Europe Total	—	—	—	—	(2)	—
United Kingdom	—	—	—	—	(2)	—
Total	—	—	42.68	48.78	43.36	12.5

[1] Based on the free alongside ship (f.a.s.) value.
[2] Average prices of $200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

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